



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9869

SERIAL NUMBER 10/080,082	FILING DATE 02/21/2002 RULE	CLASS 585	GROUP ART UNIT 1764	ATTORNEY DOCKET NO. NREL 01-01 CIP
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

Joseph S. Shabtai, Salt Lake City, UT;
 Wlodzimierz W. Zmierczak, Salt Lake City, UT;
 Esteban Chornet, Sherbrooke, CANADA; David Johnson, Denver, CO;

** CONTINUING DATA *****
 This application is a CIP of 09/972,461 10/05/2001 ABN
 TN, YES

** FOREIGN APPLICATIONS *****
 TN, NONE

IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** SMALL ENTITY **
 ** 04/22/2002

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <u>Paul J. White</u> Examiner's Signature <u>IN</u> Initials	STATE OR COUNTRY UT	SHEETS DRAWING 6	TOTAL CLAIMS 50	INDEPENDENT CLAIMS 5
---	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS
 Paul J. White
 National Renewable Energy Laboratory
 1617 Cole Blvd.
 Golden, CO
 80401

TITLE
 Process for converting lignins into a high octane blending component

FILING FEE RECEIVED 956	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---